



## Final Call for papers

It is our great pleasure to announce the 26th Soft Magnetic Materials Conference (SMM), to be held in Prague, Czech Republic.

We will celebrate the 50th anniversary of this conference. Since the first event at Torino, Italy in 1973, SMM conferences has brought academic and industrial specialists together to share and spread the latest advances on all aspects of soft magnetic materials.



## Presentations

The conference program will consist of invited keynote speeches, oral, and poster presentations. Authors are asked to indicate their preference for giving an oral or poster presentation on the electronic submission form. The editorial board will make the final decision on the assignment of papers to sessions and presentation format. Each paper must be presented by an author.

## Sponsors and Exhibitors



## Keynote speakers

### Manuel Vazquez Villalabeitia

Instituto de Ciencia de Materiales, CSIC, Madrid, Spain  
Distinguished Lecturer 2023 of the IEEE Magnetics Soc.  
"Cylindrical micro and nanowires"

### Kiyonori Suzuki

Monash University, Claiton, Australia  
"Recent advances in nanocrystalline soft magnetic materials"

Other Keynote presentations will be selected from the submitted digests by the editorial board.

## Topics

- Basic problems, magnetisation processes, relevance of microstructures
- Magnetostriction, magnetocaloric and anisotropy
- Grain-oriented, non-oriented, and high silicon electrical steels
- Fe-Ni, Fe-Co and soft ferrites
- Amorphous and nanocrystalline alloys
- Low dimensional materials: powder cores, thin films, wire, novel and special materials
- Material and circuit behavior: analysis and modeling of induction, eddy currents, losses, noise
- Magnetic measurements, instrumentation and characterization methods
- Transformers, motors, actuators and other power applications
- Sensors, high-frequency and electronic applications
- Non-destructive magnetic methods
- Bio-electromagnetic and medical applications
- Energy and environmental aspects
- Additive manufacturing, 3D printing, rapid prototyping, layered manufacturing, additive fabrication

## Digests

1-page digest should be submitted in PDF at [www.smm26.cz](http://www.smm26.cz), using the provided template. After a peer-review process, the authors of the accepted digests will be invited to present their work at SMM26, by oral or poster presentations

## Special Issue of JMMM

Authors of papers presented at the conference may submit 4-page full papers for possible publication in a special issue of a Journal of Magnetism and Magnetic Materials (Elsevier).

## Important Dates

1-page digest submission deadline	<b>April 30</b>
Abstract acceptance notification	May 30
Early bird registration deadline	June 30
Conference begins	Sept. 4
Submission of 4-page full papers	Sept. 30

## Local organizing committee

Pavel Ripka (chair) [ripka@fel.cvut.cz](mailto:ripka@fel.cvut.cz)  
 Antonín Platil  
 Mattia Butta  
 Michal Janošek  
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## Editorial board

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 Antonín Platil  
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